

Listing of Claims:

1-2 CANCELLED.

3. (AMENDED) ~~[The]~~ An isolated nucleotide sequence ~~of claim 3~~, comprising ~~[the]~~
a nucleotide sequence set forth in SEQID No:1.

4-38 CANCELLED.

39. (AMENDED) ~~A~~ An isolated recombinant cell comprising the isolated ~~nucleic~~
~~acid~~ nucleotide sequence of claim 3.

40. (AMENDED) A vector comprising the isolated ~~nucleic acid~~ nucleotide sequence
of claim 3.

41. CANCELLED.

42. (AMENDED) An isolated nucleic acid sequence comprising a sequence
complementary to all or part of the nucleic acid sequence of claim 3, and to mutants,
derivatives, homologues or fragments thereof encoding a ~~cell~~ polypeptide having Pnck
activity.

43. CANCELLED.

44. (AMENDED) ~~A~~ An isolated mammalian cell comprising the ~~recombinant~~
isolated nucleic acid according to claim 42.

45. CANCELLED.

46. (AMENDED) The isolated ~~nucleic acid~~ nucleotide sequence of claim 3, further
comprising a reporter gene operably fused thereto, or a fragment thereof having reporter
activity.

47. CANCELLED.

48. (NEW) An isolated nucleotide sequence consisting of a nucleotide sequence set
forth in SEQID No: 1